

## CLAIMS

1. An apparatus for continuously receiving update messages for a plurality of records, wherein each of the plurality of records has an identifier (ID), and wherein each update message comprises an update and one of the IDs, the apparatus comprising:

an input for receiving at least some of the update messages;

a processor coupled to the input, the processor for processing each update message when the ID of the update message is one of a first plurality of IDs, and for providing a processed update and the one of the first plurality of IDs to a first output, and the processor for providing the update message and the ID of the update message to a second output, without first processing the update message, when the ID of the received update message is not one of the first plurality of IDs; and

a first memory coupled to the second output for storing the update message and the ID of the update message.

2. An apparatus in accordance with claim 1 wherein the processor further comprises a third output, the processor for processing the update message when the ID of the update message is one of a second plurality of IDs, and the processor for providing a processed update and the one of the second plurality of IDs to a third output; and wherein the apparatus further comprises a second memory coupled to the third output for storing the processed update and the one of the second plurality of IDs

3. An apparatus in accordance with claim 2 further comprising a user application module coupled to the first output for receiving the processed update and the one of the first plurality of IDs, and for processing the update message in accordance with user specific requirements.

4. An apparatus in accordance with claim 3 wherein the application module comprises a display module for preparing the update for presentation on a display.

5. An apparatus in accordance with claim 4 further comprising a user input device coupled to the application module, the user input device for providing inputs from a user to the application module.

6. An apparatus in accordance with claim 3 further comprising a request module coupled to receive a user request that provides at least one ID, the request module coupled to the second memory for determining whether a record having the at least one ID is stored in the second memory, and when the record having the at least one ID is stored in the second memory, the request module retrieving the record having the at least one ID from the second memory, and the request module coupled to provide the record having the at least one ID to the application module.

7. An apparatus in accordance with claim 6 wherein the request module is further coupled to the processor for providing the at least one ID to the processor when a record having the at least one ID is not stored in the second memory, the processor coupled to the first memory for retrieving update messages having the at least one ID therefrom, for processing the retrieved update messages to produce an updated record, and the processor for providing the updated record to the application module.

8. An apparatus in accordance with claim 7 wherein the first memory comprises a magnetic data storage device.

9. An apparatus in accordance with claim 7 wherein the second memory comprises a semiconductor data storage device.

10. An apparatus in accordance with claim 7 wherein the first memory comprises a magnetic data storage device, and wherein the second memory comprises a semiconductor data storage device.

5 11. An apparatus in accordance with claim 7 further comprising a filter coupled to receive broadcast update messages for the plurality of records, and the filter coupled to the input for providing the at least some of the update messages.

10 12. An apparatus in accordance with claim 1 further comprising a receiver for receiving a broadcast signal, and the receiver coupled to the filter to provide the broadcast update messages.

13. A method for processing update messages for a plurality of records,  
15 wherein each of the plurality of records has an identifier (ID), and wherein each update message comprises an update and one of the IDs, the method comprising the steps of:

receiving at least some of the update messages;

when the ID of a received update message is one of a first plurality  
20 of IDs, processing the update message to produce an update and providing the update and the ID of the received update message to a first output; and

when the ID of the received update message is not of the first  
25 plurality IDs, storing the update message and the ID of the received update message in a first memory, without first processing the update message.

14. A method in accordance with claim 13 further comprising the step  
of processing the update message to produce an update, and storing the  
30 update and the ID of the received update message in a second memory when the ID of the received update message is one of a second plurality of IDs.

15. A method in accordance with claim 14 further comprising the steps of:

receiving the update and the ID of the received update message  
5 from the first output; and  
processing the update in accordance with user specific requirements.

16. A method in accordance with claim 15 wherein the processing step  
10 further comprises the step of preparing the update for presentation on a display.

17. A method in accordance with claim 15 further comprising the step  
of receiving the user specific requirements prior to the step of  
15 processing

18. A method in accordance with claim 15 further comprising the steps  
of:

receiving a user request that provides at least one ID;  
20 determining whether a record having the at least one ID is stored  
in the second memory;

when the record having the at least one ID is stored in the second  
memory, retrieving the record having the at least one ID from the  
second memory; and

25 processing the record having the at least one ID in accordance with  
user specific requirements.

19. A method in accordance with claim 18 further comprising the steps  
of:

30 retrieving update messages having the at least one ID from the first  
memory when the record having the at least one ID is not stored in the  
second memory;

processing the retrieved update messages to produce an update record; and

processing the update record in accordance with user specific requirements.

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20. A method in accordance with claim 13 further comprising the steps of:

receiving broadcast update messages for the plurality of records;

and

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providing the some of the update messages.

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